

TWENTY-FIRST
ANNUAL CATALOGUE
OF THE
ILLINOIS
STATE NORMAL UNIVERSITY,
NORMAL, ILLINOIS,
FOR THE
ACADEMIC YEAR ENDING JUNE 26TH, 1879.

BLOOMINGTON, ILL.:
PANTAGRAPH PRINTING ESTABLISHMENT.
1879.



BOARD OF EDUCATION

OF THE

STATE OF ILLINOIS.

BENAIHAH G. ROOTS, Esq., Tamaroa, PRESIDENT.

HON. JAMES P. SLADE, Springfield, } *Ex-officio* a member,
and SECRETARY.

HON. SAMUEL W. MOULTON, Shelbyville.

HON. WILLIAM H. GREEN, Cairo.

B. F. BARGE, Esq., Geneseo.

ENOCH A. GASTMAN, Esq., Decatur.

EDWARD L. WELLS, Esq., Oregon.

THOMAS SLADE, Esq., Normal.

J. C. KNICKERBOCKER, Esq., Chicago.

H. HARRISON HILL, Esq., Chicago.

HON. RICHARD S. CANBY, Olney.

HENRY L. BOLTWOOD, Esq., Ottawa.

HON. M. DONAHUE, Clinton.

ISAAC LESEM, Esq., Quincy.

HON. T. F. MITCHELL, Bloomington, TREASURER.

FACULTY.

EDWIN C. HEWETT, LL. D., PRESIDENT,
Professor of Mental Science and Didactics.

THOMAS METCALF, A. M.,
Principal of the Training Department.

ALBERT STETSON, A. M.,
Professor of Language and Reading.

JOHN W. COOK,
Professor of Mathematics.

HENRY McCORMICK,
Professor of History and Geography.

STEPHEN A. FORBES,
Director of Scientific Laboratory.

MINOR L. SEYMOUR,
Professor of Natural Science.

*LESTER L. BURRINGTON, A. M.,
Professor of Latin and Greek, and Prin. of the High School.

Mrs. MARTHA D. L. HAYNIE,
Professor of Modern Languages.

†Miss ARMADA G. PADDOCK,
First Assistant, Training Department.

CHARLES DEGARMO,
Second Assistant, Training Department.

Miss ROSALIE MILLER,
Teacher of Drawing.

Miss BANDUSIA WAKEFIELD,
First Assistant, Normal School.

Miss FLORA PENNELL,
Second Assistant, Normal School.

*Resigned June 25, 1879. Edward J. James, Ph. D., is appointed for the coming year.

†Resigned July 3d, 1879.

*PUPIL-TEACHERS.

First Class.

MISS ANDERSON, ANDRIETTE B.

- " BAUMGARDNER, ELIZATH
- " BAXTER, HELEN M.
- " BOWMAN, S. ANNETTE
- " CAMPBELL, LUTRITIA
- " CRAWFORD, AMANDA M.
- " CUMMINGS, MARY S.
- " GILLAN, MARY J.
- " HART, ADDA N.
- " HEWETT, MAY
- " HOWARD, IDA L.
- " HUBBARD, DAISY A.
- " McCORMICK, ALICE C.
- " MORSE, HARRIET E.
- " OVERMAN, ISABEL
- " PORTER, NETTIE B.
- " SHERMAN, EMILY A.
- " WOOD, JENNIE L.

MR. CHAMBERLIN, WILLIAM H.

- " BOYER, EMANUEL R.
- " BUTERBAUGH, MARTIN
- " CROSS, CHARLES R.
- " FRY, JAMES H.
- " METCALF, MERTON P.
- " MORRISON, MURRAY M.
- " RAMSEY, WILLIAM C.
- " TEAR, JOHN H.
- " WEBSTER, CARLETON E.

Second Class.

MISS ALLEN, LOUISE M.

- " BROWN, LILLIE M.
- " CODDING, MARY P.
- " CRISWELL, IDA B.
- " CRISWELL, MARY L.
- " CROSBY, EVA M.
- " DeGARMO, ALICE L.
- " GASTON, MARY R.
- " McGINNIS, ELLEN
- " MIDDLEKAUFF, HELEN M.
- " ROSS, LIZZIE
- " SHELLEY, IDA D.
- " SWAN, LIZZIE P.
- " WEBSTER, CLARA A.

MR. ANDERSON, ANDREW L.

- " DUDGEON, FREDERIC
- " FARMER, DANIEL W.
- " HARPER, JAMES M.
- " HASLAM, JOHN T.
- " LOWRY, ROBERT L.
- " PUCKETT, WENDELL F.
- " REYNOLDS, HUGH M.

*The First Class of Pupil-Teachers embraces those who have taught successfully for three or more terms in the Model School, rarely in the Normal; the Second Class, those who have taught two terms; and the Third Class, those who have taught one term. In a few instances, those who have presented approved comments on a term's observation of others' teaching are credited under this head.

STUDENTS.

POST-GRADUATES.

NAMES.	RESIDENCES.
Whitney, S. Grace (Hurwood)	<i>Magnolia, Putnam</i>
Chamberlin, William H.	<i>Ridge Farm, Vermilion</i>
Johnston, J. Thompson	<i>Normal, McLean</i>
POST GRADUATES	3

SENIOR CLASS.

NAMES.	RESIDENCES.
Bowman, S. Annette	<i>Andalusia, Rock Island</i>
Crawford, Amanda M.	<i>Ottawa, LaSalle</i>
Cummings, Mary S.	<i>Macon, Macon</i>
Hubbard, Daisy A.	<i>Hudson, McLean</i>
Morse, Harriet E.	<i>Normal, McLean</i>
Porter, Nettie B.	<i>Normal, McLean</i>
Ross, Lizzie	<i>Odell, Livingston</i>
Scott, Julia	<i>Pecatonica, Winnebago</i>
Sherman, Emily A.	<i>Delavan, Tazewell</i>
Wood, Jennie L.	<i>Perry, Ohio</i>
Boyer, Emanuel R.	<i>Ipava, Fulton</i>
Cross, Charles R.	<i>Durand, Winnebago</i>
Gillan, Silas Y.	<i>Lilly, Tazewell</i>
Powers, Horace E.	<i>Earlville, De Kalb</i>
Ramsey, William C.	<i>Granville, Putnam</i>
SENIORS,	15

CLASSIFICATION.—The SENIOR CLASS includes those who graduated this year. The MIDDLE CLASS includes under-graduates who have finished more than one year's study; Section A have accomplished more than two years' work; Section B, just two years, and Section C, less than two. The JUNIOR CLASS includes students who have done one year's work or less; Section A have done just one year's work; Section B, the work of two terms, and Section C, a less amount.

N. B.—The name of no student appears in the Catalogue unless he has been in school at least four weeks in the current year.

MIDDLE CLASS.

NAMES.	SECTION A.	RESIDENCES.
Anderson, Andriette B.	.	<i>Greenview, Menard</i>
Baumgardner, Elizabeth	.	<i>Apple River, Jo Daviess</i>
Baxter, Helen M.	.	<i>Griggsville, Pike</i>
Hart, Adda N.	.	<i>Normal, McLean</i>
Hewett, May	.	<i>Normal, McLean</i>
Betzer, Isaac L.	.	<i>Sidney, Champaign</i>
Fry, James H.	.	<i>Mt. Sterling, Brown</i>
Harper, James M.	.	<i>Assumption, Shelby</i>
Lenocker, Henry D.	.	<i>Dexter, Iowa</i>
McHugh, James V.	.	<i>Galena, Jo Daviess</i>
Morrison, Murray M.	.	<i>Mt. Sterling, Brown</i>
Tear, John H.	.	<i>Saybrook, McLean</i>
Trenchard, Joseph	.	<i>Monticello, Piatt</i>

	SECTION B.	
Boothby, E. Emma	.	<i>Pittsfield, Pike</i>
Gillan, Mary J.	.	<i>Lilly, Tazewell</i>
McCormick, Alice C.	.	<i>Normal, McLean</i>
Overman, Isabel	.	<i>Towanda, McLean</i>
Swan, Lizzie P.	.	<i>Rockton, Winnebago</i>
Webster, Clara A.	.	<i>Hinsdale, Du Page</i>
Adams, James W.	.	<i>Normal, McLean</i>
Anderson, Andrew L.	.	<i>Virginia, Cass</i>
Bean, William H.	.	<i>Macon, Macon</i>
Blake, Charles E.	.	<i>Normal, McLean</i>
Blake, Walter T.	.	<i>Normal, McLean</i>
Farmer, Daniel W.	.	<i>Normal, McLean</i>
Litchfield George E.	.	<i>New Rutland, Marshall</i>
Lowry, Robert L.	.	<i>New Douglas, Madison</i>
Marriett, Woodman R.	.	<i>Poplar Grove, Boone</i>
Reeder, Rudolph R.	.	<i>Windsor, Moultrie</i>
Webster, Carleton E.	.	<i>Polo, Ogle</i>

	SECTION C.	
Allen, Louise M.	.	<i>DeKalb, DeKalb</i>
Anderson, Sarah A.	.	<i>Virginia, Cass</i>
Barger, Carrie A.	.	<i>Minonk, Woodford</i>
Bowles, Ida	.	<i>Armington, Tazewell</i>

NAMES.	RESIDENCES.
Bowles, Isabel	Armington, Tazewell
Bratt, Esther M.	San Jose, Mason
Brown, Lillie M.	Normal, McLean
Campbell, Lutritia	Tremont, Tazewell
Codding, Mary P.	Lockport, Will
Cox, Adelia B.	Bloomington, McLean
Criswell, Ida B.	, Normal, McLean
Criswell, Mary L.	Normal, McLean
Crosby, Eva M.	Annaican, Henry
Crosby, Lucy I.	Annaican, Henry
Flowers, Maude M.	Windsor, Shelby
Galloway, Mary E.	Higginsport, Iowa
Gaston, Mary R.	Normal, McLean
Gillan, Adda	Arrowsmith, McLean
Hatch, Ida M.	Towanda, McLean
Hatch, Lida J.	Towanda, McLean
Hood, Ada L.	Chicago, Cook
Hubbard, Florence M.	El Paso, Woodford
Hursey, E. Margaret	Normal, McLean
Johnson, Litta H.	Altamont, Effingham
Livermore, Cora J.	Mendota, La Salle
McDaniel, Georgianna	Saybrook, McLean
McGinnis, Ellen	Normal, McLean
Mack, Margaret A.	Towanda, McLean
Middlekauff, Helen M.	Forreston, Ogle
Mills, Celia S.	Rock Island, Rock Island
Northam, Hannah A.	Warren, Jo Daviess
Okey, Josephine Ohio
Phelps, Ella M.	Chicago, Cook
Porter, Ida M.	Normal, McLean
Shelby, Ida D.	Shannon, Carroll
Smiley, Lettie J.	Plainfield, Will
Spottswood, Mary C.	Elida, Winnebago
Tomlinson, Mary C.	Mt. Palatine, Putnam
Wood, Anna E.	Minonk, Woodford
*Bacon, Chauncey J.	Granville, Putnam
Bentley, Walter D.	Griggsville, Pike
Bowles, Joseph W.	Atlanta, Logan
Brake, Charles H.	Kingsbury, Whiteside
Brown, Elmer E.	Normal, McLean
Burtis, Arthur H.	Hudson, McLean
Buterbaugh, John F.	Normal, McLean
Buterbaugh, Martin	Normal, McLean

*Left in disgrace.

NAMES.	RESIDENCES.
Cooper, William T. J.	Argenta, Macon
Crawford, William A.	Ottawa, La Salle
Dillon, Alpheus A.	Normal, McLean
Dudgeon, Frederic	Uniontown, Kansas
Fordyce, Charles	El Paso, Woodford
Fraser, Edsell H.	Deerfield, Lake
Glotfelter, John H.	Minier, Tazewell
Greening, Henry A.	New Douglas, Madison
Haslam, John T.	Moawequa, Shelby
Hubbard, John D.	El Paso, Woodford
Humphrey, John	Bethlehem, Connecticut
Kenward, Joel W.	Wall, Ford
Ketterman, John S.	Shannon, Carroll
Larrick, Benjamin F.	Bloomington, McLean
Metcalf, Merton P.	Normal, McLean
Pinkley, Eugene W.	Girard, Macoupin
Porter, William A.	Martinsville, Clark
Puckett, Wendell F.	Nora, Jo Daviess
Reeder, George W.	Windsor, Moultrie
Renner, Alexander	Pekin, Tazewell
Reynolds, Hugh M.	Fort Byron, Rock Island
Shinkle, Charles A.	LeRoy, McLean
Shinkle, Elmer E.	LeRoy, McLean
Spear, John S.	Normal, McLean
Tippett, Henry W.	Majority Point, Cumberland
Walter, Charles	North Alton, Madison
*Wells, Fred J.	Oregon, Ogle
Wood, James C.	Secor, Woodford
MIDDLE CLASS	105

JUNIOR CLASS.

NAMES.	SECTION A.	RESIDENCES.
Adams, Susan P.		Normal, McLean
Barnard, Jessie		Bloomington, McLean
Barrett, Ellen		Bloomington, McLean
Bassett, Adda		El Paso, Woodford
Benson, Lucy E.		Pittsfield, Pike
Bratt, Ella G.		San Jose, Mason
Burchfield, N. Amanda		Bushnell, McDonough
Carse, Marcia E.		Pontiac, Livingston
Casley, Lucy		Mendon, Adams

*Left in disgrace.

NAMES.	RESIDENCES.
DeSollar, Edith E.	Beardstown, Cass
Foote, Florence	Belvidere, Boone
Furman, Sadie A.	Normal, McLean
Johnson, Ella C.	Mendota, La Salle
Johnson, Lucy	Mendota, La Salle
Kelley, Katie	Normal, McLean
McCheane, Anna E.	Omaha, Nebraska
McLafferty, Nellie	El Paso, Woodford
Phelps, Flora M.	Normal, McLean
Rich, Carrie	Metamora, Woodford
Ross, Alma E.	Joliet, Will
Shallenberger, Lida B.	Shelbyville, Shelby
Springer, Mary A.	Freeport, Stephenson
Streeter, Mary A.	Shabbona, De Kalb
Telford, Eva G.	Salem, Marion
East, Henry D.	Tilden, Randolph
Gray, John H.	Charleston, Coles
Hannah, Jesse F.	Belvidere, Boone
Moots, Thomas C.	Saybrook, McLean
Rogers, Orville T.	Heyworth, McLean
Scott, Stephen D.	Lynnville, Morgan
Shearer, Barnett S.	Bement, Piatt
Smith, Charles N.	Danville, Vermilion
Utz, Monroe W.	Georgetown, Woodford
Westfall, Felix V.	Normal, McLean
Zapp, Henry	Mascoutah, St. Clair

SECTION B.

Adams, Mary E.	Sheffield, Bureau
Augustus, Emma	Bloomington, McLean
Babcock, Chalcie M.	Ipava, Fulton
Banghart, Sue E.	Goshen, Ohio
Bechtel, Iona	Lexington, McLean
Blough, Belinda	Hudson, McLean
Boyle, Ettie A.	Magnolia, Putnam
Boyle, Jennie M.	Magnolia, Putnam
Broderick, Georgianna	Wilton Center, Will
Brunk, Lida E.	Franklin, Morgan
Bryce, Grace	Nokomis, Montgomery
Burchfield, Lillian	Bushnell, McDonough
Daylor, Elizabeth J.	Salina, Kankakee
DeGarmo, Alice L.	Assumption, Christian
Demsey, Laura O.	Kenney, DeWitt
Denman, Luella M.	Oak Grove, McLean

NAMES.	RESIDENCES.
Hathaway, Mary L.	Manteno, Kankakee
Hayward, Hattie O.	Flora, Clay
Hedges, Dora N.	Eureka, Woodford
Hemphill, Emma	Rudd, Iowa
Heslet, Anne E.	Earlville, La Salle
Hewitt, Caroline	Carmi, White
Howard, Ida L.	Normal, McLean
Howard, Margaret A.	Normal, McLean
Mellen, Lizzie A.	Kankakee, Kankakee
Mills, Mary A.	Rock Island, Rock Island
Moore, Rosa	Jacksonville, Morgan
Morris, Cynthia E.	Cliff, Missouri
Oviatt, Anna G.	Yellow Creek, Stephenson
Patterson, Ella	Concord, Morgan
Patterson, Margaret J.	Macon, Macon
Reed, Francis A.	Wataga, Knox
Reid, Jane	Amboy, Lee
Reinbach, Anna H.	Franklin, Morgan
Sekinger, Mary E.	Vandalia, Fayette
Smith, Carrie B.	Lexington, McLean
Stroud, M. Elizabeth	Elsah, Jersey
Tandy, Ella J. :	Franklin, Morgan
Taxis, Charlotte M.	Gardner, Grundy
Thompson, Emma J.	Paxton, Ford
Vaughn, Estella M.	Scales Mound, Jo Daviess
Victor, Maggie M.	Hudson, McLean
Walker, Ella O.	Batavia, Kane
Warner, B. Blanche	Nora, Jo Daviess
Wilson, Addie S.	Oakalla, Iroquois
Boon, Edwin A.	Newman, Douglas
Chaplin, David H.	Minier, Tazewell
Chapman, Charles W.	Murrayville, Morgan
Douglas, William M.	Nora, Jo Daviess
Fleming, John H.	Delavan, Tazewell
Fritsch, Edward H.	Deerfield, Lake
*Gildersleeve, James T.	Hudson, McLean
Karr, Lyon	Heyworth, McLean
Kemman, Alveno F.	La Grange, Cook
Regan, Milton R.	Amboy, Lee
Rippentrop, John C.	White Rock, Ogle
Southard, Lemuel	Wanda, Madison
Taylor, Charles E.	Nora, Jo Daviess
Williams, Franklin L.	Panola, Woodford

*Expelled.

SECTION C.

NAMES.	RESIDENCES.
Adams, M. Joice	<i>Normal, McLean</i>
Allen, Julia E.	<i>Normal, McLean</i>
Ambrose, Rosa	<i>Hudson, McLean</i>
Baily, Eva	<i>Delavan, Tazewell</i>
Baker, Septima	<i>Tuscola, Douglas</i>
Black, Emily A.	<i>Marshall, Clark</i>
Blair, Mary J.	<i>Mackinac, Tazewell</i>
Blazer, Jennie S.	<i>Macomb, McDonough</i>
Blood, Fannie D.	<i>Normal, McLean</i>
Bristol, Luella P.	<i>Plainfield, Will</i>
Bush, Mary E.	<i>Normal, McLean</i>
Calvert, Mary B.	<i>Normal, McLean</i>
Carse, Margaret	<i>Pontiac, Livingston</i>
Cook, Mary K.	<i>Waynesville, De Witt</i>
Coolidge, Josephine M.	<i>Normal, McLean</i>
Cox, S. Judith	<i>Bloomington, McLean</i>
Crane, Jennie M.	<i>Ottawa, La Salle</i>
Crum, Ella	<i>Lexington, McLean</i>
Crum, Emma	<i>Lexington, McLean</i>
Crumpton, Carrie E.	<i>Elwin, Macon</i>
Culbertson, L. Florence	<i>Macon, Macon</i>
Dick, Mary A.	<i>Beardstown, Cass</i>
Didlake, Millie D.	<i>Towanda, McLean</i>
Dimmitt, Mary A.	<i>Griggsville, Pike</i>
Divilbiss, Lucinda J.	<i>Farmer City, De Witt</i>
Dugan, Mary E.	<i>Normal, McLean</i>
Facemire, Eunice G.	<i>Minonk, Woodford</i>
Fields, Mary A.	<i>Bloomington, McLean</i>
Fisher, Anna L.	<i>Mt. Carroll, Carroll</i>
Ford, Laura N.	<i>Normal, McLean</i>
Foreman, Sarah	<i>Beason, Logan</i>
Fox, Mary C.	<i>Henry, Marshall</i>
Frankeberger, Annette	<i>Champaign, Champaign</i>
Frankeberger, Jennie H.	<i>Champaign, Champaign</i>
Freeland, Sarah A.	<i>Dalton City, Macon</i>
Fuller, Emma S.	<i>Normal, McLean</i>
Gordon, Luella V.	<i>Lynnville, Morgan</i>
Gray, Lizzie J.	<i>Mattoon, Coles</i>
Griffis, Sarah E.	<i>Kenney, De Witt</i>
Hall, Della C.	<i>Forneysville, Woodford</i>
Himes, Rebecca M.	<i>Normal, McLean</i>
Hooton, Mary B.	<i>Heyworth, McLean</i>
Hoteling, Jessie	<i>Normal, McLean</i>
Hubbard, Olive B.	<i>El Paso, Woodford</i>

NAMES	RESIDENCES.
Hurst, Mary	<i>Pontiac, Livingston</i>
Hurst, Nancy R.	<i>Jacksonville, Morgan</i>
Jaynes, Clara I.	<i>Normal, McLean</i>
Johnston, Anna C.	<i>Dewey, Champaign</i>
Kelley, Mae	<i>Normal, McLean</i>
Kepford, Addie	<i>Topeka, Mason</i>
King, Belle	<i>Stillman Valley, Ogle</i>
Kuhn, Emma	<i>Mendon, Adams</i>
Lewis, Ida M.	<i>Decatur, Macon</i>
Lide, Ella	<i>Edwardsville, Madison</i>
Loomis, Amanda C.	<i>Duquoin, Perry</i>
Lyman, Alice	<i>Minnesota</i>
Lyman, Kate	<i>Normal, McLean</i>
McCoy, Annie E.	<i>Champaign, Champaign</i>
McCoy, Mary E.	<i>Champaign, Champaign</i>
McCollum, Agnes	<i>Lexington, McLean</i>
McCoy, Alice R.	<i>Lexington, McLean</i>
McDaniel, Carrie S.	<i>Downs, McLean</i>
McFall, Jennie E.	<i>Lilly, Tazewell</i>
Mack, Martha E.	<i>Towanda, McLean</i>
Maguire, N. Rosalind	<i>McComb, McDonough</i>
Manning, Kate	<i>Gridley, McLean</i>
Moore, Lucy J.	<i>Clinton, De Witt</i>
Moore, Minnie C.	<i>Clinton, De Witt</i>
Morrison, Belle	<i>Centralia, Marion</i>
Morrison, Isora	<i>Edwardsville, Madison</i>
Morrison, Jessie A.	<i>Edwardsville, Madison</i>
Morrison, Louise Z.	<i>Centralia, Marion</i>
Nelson, Eva E.	<i>Whitehall, Greene</i>
North, Mary E.	<i>Kappa, Woodford</i>
Parratt, Martha	<i>Omaha, Nebraska</i>
Patterson, Alice J.	<i>Heyworth, McLean</i>
Pennell, L. Carrie	<i>Normal, McLean</i>
Perry, Nettie M.	<i>Centralia, Marion</i>
Philbrook, Gertrude	<i>Normal, McLean</i>
Powell, Althea G.	<i>San Jose, Mason</i>
Reed, May	<i>Monmouth, Warren</i>
Reeder, Jane	<i>Normal, McLean</i>
Richardson, Cassie S.	<i>Normal, McLean</i>
Roper, Mary E.	<i>El Paso, Woodford</i>
Ross, Mary L.	<i>Joliet, Will</i>
Ryan, Theresa	<i>Nora, Jo Daviess</i>
Sager, M. Linnie	<i>Hudson, McLean</i>
Sands, Fannie M.	<i>Towanda, McLean</i>
Scott, Louisa M.	<i>Towanda, McLean</i>

NAMES.	RESIDENCES.
Seal, Achsah M.	Rockford, Winnebago
Smedley, Annie C.	Jacksonville, Morgan
Smith, Addie	Normal, McLean
Smith, Helen M.	Lerington, McLean
Smith, Lettia C.	Normal, McLean
Smith, S. Elouise	Manteno, Kankakee
Snare, Wilna P.	Modena, Stark
Snyder, Annie	Lovington, Moultrie
Squier, Alice E.	Hardin, Calhoun
Stratton, Fannie L.	Plainfield, Will
Vaughn, Adele E.	Scales Mound, Jo Daviess
Victor, Lida S.	Hudson, McLean
Warner, Mary E.	Nora, Jo Daviess
Webster, Edna L.	Hinsdale, DuPage
Wendland, Elisabeth W.	Phillips, Arkansas
Beadles, John M.	Murrayville, Morgan
Beckemeyer, Herman H.	Carlyle, Clinton
Bowker, Albert R.	Gibson City, Ford
Bowles, William H.	Armington, Tazewell
Butler, Thomas P.	Northville, LaSalle
Campbell, John S.	Decatur, Macon
Combs, Edwin S.	Chili, Hancock
Cooney, William B.	Manito, Mason
Crane, Francis M.	Griggsville, Pike
Diehl, Albert G.	Holder, McLean
Fleming, Lincoln	Delavan, Tazewell
Garman, Edward C.	Normal, McLean
Gillan, George C.	Mackinaw, Tazewell
Gillham, William R.	Wanda, Madison
Hall, Daniel	Monticello, Piatt
Hill, David A.	Virginia, Cass
Hinchee, Martin L.	Berryton, Cass
Hinman, Frank P.	Hallock, Peoria
Howard, Charles L.	Towanda, McLean
Howland, Avelon N.	Deer Park, LaSalle
Huxtable, Thomas A.	Benson, Woodford
Johnston, Charles H.	Dewey, Champaign
Jones, Byron W.	Adair, Iowa
Jones, Joseph	Danville, Vermilion
Kerr, Walter S.	Gibson City, Ford
Kerrick, Bushrod T.	Isabel, Edgar
Ketelson, Charles P.	Normal, McLean
Kneeland, Charles H.	Griggsville, Pike
Knowles, William W.	Sterling, Whiteside

NAMES.	RESIDENCES.
Lewis, William M.	<i>Decatur, Macon</i>
Low, John H. H.	<i>El Paso, Woodford</i>
Lynn, William H.	<i>Earlville, LaSalle</i>
McConnell, James I.	<i>Coetown, Rock Island</i>
McKinney, Thomas	<i>Gifford, Champaign</i>
Mathis, Caleb E.	<i>Ancona, Livingston</i>
Means, John R.	<i>Saybrook, McLean</i>
Merry, John T.	<i>Elliottstown, Effingham</i>
Milsap, Aaron N.	<i>Normal, McLean</i>
Miner, G. Frank	<i>Windsor, Shelby</i>
Peek, Alva M.	<i>Normal, McLean</i>
Philbrook, Charles F.	<i>Normal, McLean</i>
Reid, David W.	<i>Murrayville, Morgan</i>
Reid, Lemuel R.	<i>Fairmount, Vermilion</i>
Remsen, Charles F.	<i>Uniontown, Ohio</i>
Reynolds, William	<i>Brownstown, Fayette</i>
Riley, Charles J.	<i>Whitehall, Greene</i>
Ross, Charles D.	<i>El Paso, Woodford</i>
Scholz, Charles H.	<i>Emden, Logan</i>
Sherwood, Lycurgus D.	<i>Normal, McLean</i>
Shoemaker, Levi	<i>Murrayville, Morgan</i>
Siefkes, Frederick W.	<i>Roanoke, Woodford</i>
Skinner, J. Charles	<i>Hudson, McLean</i>
Smith, Daniel D.	<i>Opdyke, Jefferson</i>
Tucker, William H. H.	<i>Jay, Indiana</i>
Watwood, John L.	<i>Ramsey, Fayette</i>
Wheaton, Orson C.	<i>Champaign, Champaign</i>
Williams, Marcus L.	<i>Yellow Branch, Piatt</i>
JUNIOR CLASS,	255

SUMMARY.

POST GRADUATES,	3
SENIOR CLASS,	15
MIDDLE CLASS,	105
JUNIOR CLASS,	255
TOTAL IN NORMAL DEPARTMENT,	378

SCIENCE DEPARTMENT.

SPECIAL STUDENTS.

Scott, Julia	Zoology
Brake, Charles H.	Microscopy and Entomology
Brigham, Putnam L.	Histology and Entomology
Green, Earl	Histology and Microscopy
Hinman, Frank P.	Zoology
Lyon, Joseph F.	Microscopy
McCormick, Nelson K.	Ichthyology
Powers, Horace E.	Ornithology
Ramsey, William C.	Microscopy

SPECIAL STUDENTS, - - - - 9

HIGH SCHOOL.

PAST GRADUATE.

Fell, Rachel M.	Normal, McLean
-----------------	----------------

GRADUATES.

NAMES.	RESIDENCES.
Fell, Fannie C.	Normal, McLean
Follette, Hattie	Normal, McLean
Sudduth, Mary	Normal, McLean
Harcourt, Frank B.	Chestnut, Logan
McCormick, Nelson K.	Normal, McLean
McMurry, Frank M.	Normal, McLean
McMurry, Oscar L.	Normal, McLean
Williams, Thomas	Bloomington, McLean

UNDER-GRADUATES.

NAMES.	RESIDENCES.
Adams, Minnie	<i>Sandwich, De Kalb</i>
Armitage, Lulu E.	<i>Gardner, Grundy</i>
Bacon, Lillie	<i>Lilly, Tazewell</i>
Beecher, Mary L.	<i>Memphis, Tennessee</i>
Blackburn, Clara	<i>Normal, McLean</i>
Bookwalter, Emma	<i>Gardner, Grundy</i>
Brown, Susan	<i>Holder, McLean</i>
Churchill, Sopha	<i>Barry, Pike</i>
Coolidge, Josephine M.	<i>Bloomington, McLean</i>
Crane, Carrie	<i>Normal, McLean</i>
Furman, Sarah	<i>Normal, McLean</i>
Galloway, Mary	<i>Higginsport, Iowa</i>
Havens, Etta B.	<i>Hudson, McLean</i>
Loomis, Minnie O.	<i>Normal, McLean</i>
Lott, Nellie P.	<i>De Kalb, De Kalb</i>
McCulloch, Hattie	<i>Paris, Edgar</i>
McLean, Emma	<i>Bloomington, McLean</i>
McMurry, Lottie	<i>Normal, McLean</i>
Morrison, Jessie	<i>Normal, McLean</i>
Ohr, Frankie	<i>Normal, McLean</i>
Parker, Virginia E.	<i>Normal, McLean</i>
Pillsbury, Lillian	<i>Normal, McLean</i>
Rees, Abbie	<i>Bloomington, McLean</i>
Robinson, Florence N.	<i>Bloomington, McLean</i>
Spear, Kate	<i>Normal, McLean</i>
Squier, Alice E.	<i>Hardin, Calhoun</i>
Stinson, Frances	<i>Sandwich, De Kalb</i>
Taxis, Charlotte M.	<i>Gardner, Grundy</i>
Wadleigh, Laura	<i>Rutland, La Salle</i>
Wadleigh, Mary	<i>Rutland, La Salle</i>
Walker, Lillie	<i>Lilly, Tazewell</i>
Abbott, Benjamin	<i>Bloomington, McLean</i>
Abbott, Frank C.	<i>Bloomington, McLean</i>
Bailey, Martin B.	<i>Georgetown, Vermilion</i>
Barnard, Frank	<i>Bloomington, McLean</i>
Beecher, Baylis B.	<i>Memphis, Tennessee</i>
Blades, Edward	<i>Watseka, Iroquois</i>
Boner, J. L.	<i>Panola, Woodford</i>
Brown, Charles	<i>Holder, McLean</i>
Brumsom, Jay B.	<i>Northville, La Salle</i>
Buckles, James C.	<i>Marine, Madison</i>
Cox, Frank M.	<i>Goshen, Ohio</i>
Cox, Harry	<i>Hudson, McLean</i>

NAMES.	RESIDENCES.
Cox, Herbert	<i>Hudson, McLean</i>
Crawford, George S.	<i>Normal, McLean</i>
Enos, Joseph W.	<i>Marine, Madison</i>
Fell, Harry L.	<i>Normal, McLean</i>
Fell, Harley J.	<i>Normal, McLean</i>
Fordyce, Charles	<i>El Paso, Woodford</i>
Follett, Parie	<i>Normal, McLean</i>
Forward, G. Monroe	<i>Piasa, Macoupin</i>
Gillham, William R.	<i>Wanda, Madison</i>
Gifford, Daniel L.	<i>Mendota, La Salle</i>
*Gildersleeve, James T.	<i>Hudson, McLean</i>
Gillan, George C.	<i>Normal, McLean</i>
Green, Duff	<i>Cairo, Alexander</i>
Green, Earl	<i>Mt. Vernon, Jefferson</i>
Green, Reed	<i>Cairo, Alexander</i>
Harding, John C.	<i>Normal, McLean</i>
Higby, William H.	<i>Normal, McLean</i>
Hurie, Emmet	<i>Newmansville, Cass</i>
Huntington, Edwin C.	<i>Cumberland, Indiana</i>
Hursh, Samuel B.	<i>Deland, Piatt</i>
Hutton, Ernest L.	<i>Dixon, Lee</i>
Jones, Byron W.	<i>Stuart, Iowa</i>
Judd, Louis S.	<i>Normal, McLean</i>
Lawrence, William	<i>Hudson, McLean</i>
Loehr, Frederick	<i>Bloomington, McLean</i>
Lufkin, Frank N.	<i>Normal, McLean</i>
Lufkin, Harry M.	<i>Normal, McLean</i>
Mathews, George	<i>Newmansville, Cass</i>
McNulta, Herbert	<i>Bloomington, McLean</i>
McWhorter, Charles	<i>Chelsea, Kansas</i>
Paul, James C.	<i>Waynesboro, Virginia</i>
Phoenix, Frank	<i>Bloomington, McLean</i>
Reid, Eugene	<i>Normal, McLean</i>
Ross, Charles D.	<i>El Paso, Woodford</i>
Remsen, Charles F.	<i>Unionville, Ohio</i>
Ryburn, Calvin G.	<i>Bloomington, McLean</i>
Ryburn, Horace	<i>Bloomington, McLean</i>
Siefkes, Frederick W.	<i>Benson, Woodford</i>
Sherwood, Lycurgus D.	<i>Normal, McLean</i>
Slothower, Stephen H.	<i>Dixon, Lee</i>
Smith, George K.	<i>Normal, McLean</i>
Smith, Howard	<i>Bloomington, McLean</i>
Staubus, Newton D.	<i>Danvers, McLean</i>

*Expelled.

NAMES	RESIDENCES.
Tipton, Harry	<i>Bloomington, McLean</i>
Williams, Robert	<i>Bloomington, McLean</i>
Wilson, Henry C.	<i>Selma, McLean</i>

SUMMARY.

PAST GRADUATES	-	-	-	-	-	-	-	1
GRADUATES	-	-	-	-	-	-	-	8
UNDER-GRADUATES	-	-	-	-	-	-	-	89
TOTAL IN HIGH SCHOOL	-	-	-	-	-	-	-	98

GRAMMAR SCHOOL.

NAMES.	RESIDENCES.
Allen, Julia	<i>Normal, McLean</i>
Ambrose, Rose	<i>Hudson, McLean</i>
Augustus, Hattie	<i>Normal, McLean</i>
Beecher, Mary L.	<i>Memphis, Tennessee</i>
Bowles, Emma E.	<i>Normal, McLean</i>
Brooks, Mabel	<i>Bloomington, McLean</i>
Bull, Phebe A.	<i>Gillespie, McLean</i>
Bull, Josephine	<i>Gillespie, McLean</i>
Carse, Maggie	<i>Pontiac, Livingston</i>
Coolidge, Lucy	<i>Bloomington, McLean</i>
Cooper, Clara	<i>Tremont, Tazewell</i>
Costello, Frances	<i>Minonk, Woodford</i>
Covert, Anna	<i>Manito, Mason</i>
Custer, Lizzie	<i>Normal, McLean</i>
Davis, Helen L.	<i>Normal, McLean</i>
Dickinson, Hattie	<i>Utica, La Salle</i>
Didlake, Millie	<i>Towanda, McLean</i>
Dillon, Carrie A.	<i>Normal, McLean</i>
Dillon, Jessie	<i>Normal, McLean</i>
Dugan, Mary	<i>Normal, McLean</i>
Fell, Mary L.	<i>Normal, McLean</i>
Fisher, Ella C.	<i>Central City, Nebraska</i>
Furman, Laura	<i>Normal, McLean</i>
Godfrey, Daisy C.	<i>Lemont, Cook</i>

NAMES.	RESIDENCES.
Green, Elma H.	<i>Normal, McLean</i>
Hartley, Katie P.	<i>Normal, McLean</i>
Jinnings, Maggie A.	<i>Normal, McLean</i>
Johnston, Nellie A.	<i>Normal, McLean</i>
Jones, Katie F.	<i>Normal, McLean</i>
Lackey, Mana	<i>Normal, McLean</i>
Langheldt, Mary	<i>Decatur, Macon</i>
Lide, Ella	<i>Edwardsville, Madison</i>
Low, Mrs. Ella	<i>Fort Branch, Indiana</i>
Lowrey, Alice J.	<i>Bloomington, McLean</i>
Lowrey, Josephine M.	<i>Bloomington, McLean</i>
Lanham, Ivy C.	<i>Cornland, Logan</i>
Lanham, Minnie J.	<i>Cornland, Logan</i>
McCollum, Agnes	<i>Lexington, McLean</i>
McGowan, Dolly A.	<i>Normal, McLean</i>
McMurray, Lottie	<i>Normal, McLean</i>
McNaught, Fannie	<i>Normal, McLean</i>
McReynolds, Stella	<i>Normal, McLean</i>
Mack, Ella	<i>Toranda, McLean</i>
Morrison, Isora	<i>Edwardsville, Madison</i>
Nelson, Eva E.	<i>Whitehall, Greene</i>
Ohr, Winnie F.	<i>Normal, McLean</i>
Oviatt, Anna G.	<i>Yellow Creek, Stephenson</i>
Shinkle, Abbie	<i>Normal, McLean</i>
Stetson, Lillian M.	<i>Normal, McLean</i>
Taylor, Lilla	<i>Normal, McLean</i>
Tipton, Belle E.	<i>Bloomington, McLean</i>
Tipton, Helen F.	<i>Bloomington, McLean</i>
Walther, Charlotte M.	<i>Normal, McLean</i>
Wendland, Elizabeth	<i>Helena, Arkansas</i>
Wheeler, Alice S.	<i>Normal, McLean</i>
Willsey, Etta	<i>Utica, La Salle</i>
Armstrong, Edward P.	<i>La Salle, La Salle</i>
Baird, Henry E.	<i>Bloomington, McLean</i>
Baird, William O.	<i>Bloomington, McLean</i>
Baird, Walter	<i>Bloomington, McLean</i>
Beadles, John M.	<i>Murrayville, Morgan</i>
Boner, Joseph	<i>Panola, Woodford</i>
Brown, Harry	<i>Normal, McLean</i>
Coolidge, Edward F.	<i>Bloomington, McLean</i>
Davis, Bertie H.	<i>Normal, McLean</i>
Dearth, Ransome	<i>Danvers, McLean</i>
Dickinson, Zenas	<i>Utica, La Salle</i>
Dillon, Ellis	<i>Normal, McLean</i>
Duff, Peter C.	<i>Normal, McLean</i>

NAMES.	RESIDENCES.
Enos, Joseph	Marine, Madison
Fossett, James	Arrowsmith, McLean
Funk, Isaac Lincoln	Bloomington, McLean
Green, Reed	Cairo, Alexander
Gum, John Walter	Petersburg, Menard
Gurnsey, Charles A.	Normal, McLean
Hartley, Fred F.	Normal, McLean
Hartley, Harry P.	Normal, McLean
Henderson, Richard P.	Saybrook, McLean
Huntington, Edwin	Cumberland, Indiana
Jones, James C.	Oglesby, La Salle
Jones, Percival	McLean, McLean
Kinnan, Samuel D.	Arrowsmith, McLean
Lawrence, Harris N.	Coleta, Whiteside
Lide, Charles P.	Edwardsville, Madison
Lufkin, Charles D.	Normal, McLean
McCormick, Edmund B.	Normal, McLean
McDowell, Trask	Bloomington, McLean
McNulta, Robert P.	Bloomington, McLean
Marxer, Alois	Millstadt, St. Clair
Marxer, Martin	Millstadt, St. Clair
Masters, Edgar	Murrayville, Morgan
Means, John R.	Saybrook, McLean
Metcalf, Leonard	Gibson City, Ford
Milsap, Aaron N.	Normal, McLean
Milstead, Jas.	Newmansville, Cass
Munson, Louis O.	Bartlette, Tennessee
Perry, Emory	Danvers, McLean
Rathe, Herman F.	Proriso, Cook
Reeder, James	Normal, McLean
Rees, William H.	Bloomington, McLean
Shoemaker, Levi	Murrayville, Morgan
Slocum, Charles	El Paso, Woodford
Stetson, Will	Normal, McLean
Sudduth, John W.	Normal, McLean
Sudduth, Thomas	Normal, McLean
Temple, Dwight	Bloomington, McLean
Tucker, William H. H.	Briant, Indiana
Wilson, Henry	Selma, McLean
Winans, Sheldon	Rutland, La Salle
Witty, Leander	Newmansville, Cass
Wright, Fred C.	Normal, McLean

TOTAL IN GRAMMAR SCHOOL

112

PRIMARY SCHOOL.

NAMES.	RESIDENCES.
Bradshaw, Jessie	<i>Normal, McLean</i>
Bradshaw, Lulu	<i>Normal, McLean</i>
Davis, Jessie	<i>Normal, McLean</i>
Fell, Hester	<i>Normal, McLean</i>
Ketelson, Maggie	<i>Normal, McLean</i>
Knowlton, Florence	<i>Normal, McLean</i>
McCollum, Ellen	<i>Normal, McLean</i>
McFadden, Clara	<i>Normal, McLean</i>
McFadden, Minnie	<i>Normal, McLean</i>
Malone, Mary	<i>Normal, McLean</i>
Malone, Nellie	<i>Normal, McLean</i>
Miller, Daisy	<i>Normal, McLean</i>
Runnels, Tempie	<i>Texas</i>
Shaw, Idaho	<i>Normal, McLean</i>
Slade, Alma	<i>Normal, McLean</i>
Snyder, Olive	<i>Normal, McLean</i>
Tipton, Laura	<i>Bloomington, McLean</i>
Vickroy, Louise	<i>Normal, McLean</i>
Whitman, Onie	<i>Normal, McLean</i>
Wright, Kittie	<i>Normal, McLean</i>
Dietrich, George	<i>Normal, McLean</i>
Dunn, Ellis	<i>Bloomington, McLean</i>
Hammond, Harry	<i>Normal, McLean</i>
Harwood, Frank	<i>Bloomington, McLean</i>
Hunter, Ellis	<i>Bloomington, McLean</i>
Johnson, Harry	<i>Normal, McLean</i>
Klots, Ephraim	<i>Normal, McLean</i>
Klots, Walter	<i>Normal, McLean</i>
Miller, Joseph	<i>Normal, McLean</i>
Rankin, Howard	<i>Saybrook, McLean</i>
Rankin, Orville	<i>Saybrook, McLean</i>
Rayburn, Bennie	<i>Normal, McLean</i>
Runnels, Eddie	<i>Texas</i>
Sargent, Guy	<i>Normal, McLean</i>
Sargent, Willie	<i>Normal, McLean</i>
Senseney, Edgar	<i>Normal, McLean</i>

NAMES.	RESIDENCES.
Senseney, Louis	<i>Normal, McLean</i>
Shaw, Willie	<i>Normal, McLean</i>
Smith, Arthur	<i>Normal, McLean</i>
Smith, Marion	<i>Normal, McLean</i>
Sweeting, Eddie	<i>Normal, McLean</i>
Taylor, Woodford	<i>Normal, McLean</i>
TOTAL IN PRIMARY SCHOOL	- - - 42



GENERAL SUMMARY.

POST GRADUATES	3
SENIOR CLASS	15
MIDDLE CLASS	104
JUNIOR CLASS	257
	<hr/>
TOTAL IN NORMAL DEPARTMENT	379
STUDENTS IN SCIENCE	9
HIGH SCHOOL	98
GRAMMAR SCHOOL	112
PRIMARY SCHOOL	42
	<hr/>
TOTAL IN MODEL SCHOOL	252
	<hr/>
GRAND TOTAL IN NORMAL UNIVERSITY	642
DEDUCT NAMES COUNTED TWICE	43
	<hr/>
WHOLE NUMBER OF DIFFERENT STUDENTS	597

COURSE OF STUDY IN THE NORMAL SCHOOL.

TABULAR VIEW.

STUDIES.	1st Year.			2d Year.			3d Year.			No. of Wks. given each subj't.	Division of subjects.
	1 12 Weeks.	2 do.	3 do.	4 do.	5 do.	6 do.	7 do.	8 do.	9 do.		
Psychology				*						12	I
History and Methods of Education.....			*				*			24	
Constitutions of U. S. and Ill.....								*		12	
School Laws of Illinois.....									*	6	
Observation in Model School.....	*	*								18	
Teaching.....										48	II
Reading	*	*							*	24	
Spelling	*	*	*							36	
Grammar.....		*	*							24	
Rhetoric					*					12	
Criticism						*				12	III
English Literature.....								*		12	
Arithmetic	*	*								24	
Algebra ...			*	*						24	
Geometry.....					*	*				24	
Natural Philosophy							*			12	IV
Astronomy.....								*		12	
Book-Keeping.....									*	6	
Drawing				*					*	24	
Writing.....		*								6	
Geography.....	*	*				*				36	V
History.....			*	*						24	
Chemistry							*			12	
Botany						*				12	
Physiology.....					*					12	
Zoology.....									*	12	Optional Studies.
Vocal Music.....			*							12	
Latin.....											
Greek											
Advanced Algebra.....											
Trigonometry and Surveying.....											
Analytical Geometry.....											
Calculus											
English History											

The * shows that the study is pursued at the time indicated.

COURSE OF STUDY.

The Divisions I, II, III, etc., in the foregoing table, are made with reference rather to the studies in charge of different teachers than to the strictly logical groupings of subjects. The annexed SYLLABUS is intended as a Key to the Table.

DIVISION I.

OBSERVATION IN THE MODEL SCHOOL. *First and Second Terms.* This includes a careful study of the operations of the Primary School, together with actual instruction, by the Training-Teacher, in the management of classes, and in the principles and methods of teaching young children. The observers are required to take notes of what is done and said, and to write them out carefully in their diaries, which diaries are inspected and marked by the teacher. Both the subject-matter and the composition of the diaries are criticised. Every pupil entering the Normal School is strictly required to take this work.

THEORY AND PRACTICE OF TEACHING. *Third Term.* This work consists of a series of familiar lectures by the President; these lectures are accompanied by frequent references to standard works on teaching. The pupils take notes of the lectures, and embody their substance in essays, which are carefully examined and criticised. The following are some of the most prominent topics of discussion: 1—**EDUCATION:** What is it? Its relation to Learning; its mode, in respect to the body, the mind and the conscience. 2—**THE MIND:** Its essential unity; classification of its powers; order of their development; cultivation of the senses, the memory and the reason. 3—**THE TEACHER:** His motives; his preparation; his manners; his habits of dress, action, thought and speech; his health. 4—**THE SCHOOL:** The house and its surroundings, furniture and apparatus; organization of a school; first day's work; classifying; the programme; grading, etc. 5—**SCHOOL MANAGEMENT:** Principles of government; punishments; making rules; the characteristics of a teacher which are essential to good management. 6—**INSTRUCTION:** What is a recitation? Assigning lessons; hearing lessons; use of text-books; exactness and promptness in recitation; helping pupils; methods of questioning, etc.

PSYCHOLOGY. *Fourth Term.* Mental Science, as compared with other sciences. Definition and Classification of the Mental Powers. Consciousness. Attention. Conception. Sense-perception. Theories

concerning Sense-perception. Opinions of different philosophers on this subject. Qualities of Bodies as related to Sense-perception. Functions and Culture of the Different Senses. Memory; its nature, use, and methods of culture. Laws of Memory. Effects of disease on Memory. Imagination. Its relation to the other faculties. Uses and Abuses of the Imagination. The Reflective Power. Abstraction. Judgment. Analysis. Synthesis. Classification. Reasoning by induction; by deduction. Reasoning from testimony; from experience; from analogy. Mathematical Reasoning. The Syllogism; its uses; its laws. Opinions of different authors respecting Logic.

All these topics are studied with special reference to their bearing on the work of teaching. Dr. Haven's text-book is made the basis of the study.

HISTORY OF EDUCATION. *Seventh Term.* A History of the Culture of different nations, from the earliest times down to the present; also, the Biography of Eminent Educators in all countries and times.

PHILOSOPHY OF EDUCATION. *Seventh Term.* This includes a study of *Rosenkranz's Pedagogics as a System*. The study is made as complete as the brief time will allow.

CONSTITUTION OF THE UNITED STATES. *Eighth Term.* Dr. Israel W. Andrews's text-book is used. Particular attention is given to the text of the Constitution; and the exposition and history, as presented by the author, receive all the attention that time will permit. The State Constitution is studied in connection with that of the Nation.

TEACHING IN THE MODEL SCHOOL. Each pupil, after the first year, is required to teach in the Model School, subject to the supervision and criticism of the Training-Teachers. He takes the entire charge of a class in a single study, and is responsible for both the instruction and the discipline. Four terms of such work is the amount usually required.

DIVISION II.

GRAMMAR. *Second Term.* Etymology. Offices and Peculiarities of the Parts of Speech. Critical Parsing of examples given in the text-book or dictated to the class, and of selections from standard writers. Correction of False Syntax. Written Exercises throughout the term, marked with reference to Capitalization, Punctuation, Spelling and Construction, as well as Subject-matter.

Third Term. Syntax. Classification of Sentences, and of the Elements of the Sentence. Construction of Sentences. Analysis of Sentences, orally, in writing, and by the use of diagrams. Naming of the Parts of Speech, and construction of each word in the sentence given. Consideration of Abridged Propositions, and of Idiomatic Forms and Constructions. Correction of False Syntax. Written Exercises marked as above.

READING. *First and Second Terms.* Analysis of words according to their Elementary Sounds. Articulation and Pronunciation. Compass

and Flexibility of Voice. Stress and Emphasis. Pauses. Inflections. Analysis of Words according to their Derivation and Formation. Analysis of the Thought. Practice in Elocution.

RHETORIC. *Fifth Term.* Diction, including Purity, Propriety, Precision, Clearness, Unity, Strength and Harmony. Rhetorical Figures. Style and its varieties. Original Composition during the term.

LITERARY CRITICISM. *Sixth Term.* Critical examination of the style of some of the best authors in the English language, with reference to the Thought, Diction, Sublimity, Beauty, and Rhetorical Figures. Original Composition during the term.

HISTORY AND METHODS OF EDUCATION. *Seventh Term.* The chief educational ideas of the leading nations, ancient and modern.

ENGLISH LITERATURE. *Eighth Term.* Sketches of the leading authors in each department from the time of Chaucer, with critical study of selections from the same.

HAMLET AND THEMES. *Ninth Term.* A critical study of Shakespeare's Play of Hamlet. Orations and Essays.

DIVISION III.

ARITHMETIC. *First Term.* The Decimal System, including Decimal Fractions, so-called. Factoring, and its application to common Multiples and Common Divisors. Fractions. Compound Numbers.

Second Term. Ratio and Proportion. Percentage, with its application to Loss and Gain, Commission, Insurance, etc. Percentage with Time, including Interest, Discount, Partnership, and Equation of Payments. Exchange (Inland and Foreign). Extraction of Second and Third Roots of numbers. Arabic method of Notation, using bases other than 10; applied particularly to Duodecimals.

ALGEBRA. *Third Term.* Algebraic Notation. Factoring, with application to Divisors and Multiples. Fractions. Equations of the First Degree. Extraction of the Roots of Algebraic Quantities. Rules deduced for the extraction of the Roots of Numbers.

Fourth Term. Radicals. Equations of the Second Degree. Ratio and Proportion. Series; including the Progressions, Binomial Expansions, Permutations, Logarithms, with methods of Computing the Tables.

GEOMETRY. *Fifth Term.* Straight Lines, and Surfaces bounded by straight lines. Extra Theorems and Problems given for demonstration and solution.

Sixth Term. The Circle. Solids bounded by Planes. The Cylinder. The Cone. Surface and Solidity of Sphere.

Sixth Term. [Optional.] Plane Trigonometry with its application to Land Surveying. Leveling. Variation of Magnetic Needle.

Eighth and Ninth Terms. [Optional.] Equation of Point, Right Lines and Circle. Equation of Point, Right Lines and Plane, in the Sphere. Equations of Cylinder and Cone. General Equation of Cone.

Section referred to its own Plane. General Equation of the Second Degree between two variables. Loci. Surface of Revolution. Differential Calculus. Integral Calculus.

PHYSICS. *Seventh Term.* Laws of Motion and Mechanics. Hydrostatics and Hydraulics. Pneumatics. Optics. Electricity and Magnetism.

DRAWING. *First Term.* Inventive and Industrial Drawing, with daily exercises in judging of the length and position of lines. Exercises in dictation given by the pupils. Outline Drawing from Models. Shading begun.

Second Term. Perspective. Linear. Principles for, and location of points in Parallel and Angular Perspective. Projection of Shadows. Reflection. Problems given throughout the term, involving all principles in Perspective.

DIVISION IV.

GEOGRAPHY. *First Term.* General Principles of Geography. Brief study of the countries of Continental Europe, Asia and Africa. Outlines and Maps of the principal countries of Europe and Asia, showing their principal Mountains, Rivers and Cities. More thorough study of Britain, as a model. Brief study of the countries of South America; Outline and Map of the Continent. Astronomical Geography; Latitude and Longitude; Day and Night; the Seasons, etc.

Second Term. Outline and Map of North America. Study of the Continent, as a whole. Brief study of British America, Mexico, Central America, and the West Indies. Thorough study of each of the States and Territories. Execution of Map of each of the States, and of the principal Cities.

PHYSICAL GEOGRAPHY. *Ninth Term.* Review of the Earth's Form, with a sketch of the Theory of its Origin. Physical life of the Earth; Temperature; Atmospheric and Marine Currents; Rains, and the Effects of Climatic Conditions on Vegetable and Animal Life. Historical View of the Earth; the Relations of its forms and Physical Life to the Development of the Human Race.

UNITED STATES HISTORY. *Third Term.* Voyages, Discoveries, and Indian Tribes. Colonial History, French War, and Revolution. Brief History of the successive Administrations, from Washington's up to the War of Secession in 1861. Founding and Progress of the States in the West and South-west. History of the War of Secession.

ANCIENT HISTORY. *Fourth Term.* Early Asiatic Nations. Grecian History. Roman History.

DIVISION V.

CHEMISTRY. *Seventh Term.* Names and Properties of Elements; Symbols; Formulæ; Chemical Affinity, etc. Laws of Definite Proportion.

tions. Behavior of Chemical Bodies toward each other. Changes of form, Color, Properties. Air, Water, Light—their relations to Organic Life. Organic Chemistry. Food of Plants. Outline of Chemical Analysis, qualitative and quantitative. Philosophy of Chemistry. [Provision is now made for an abundant supply of materials in this department.]

BOTANY. *Sixth Term.* Structure of Plants, Mode of Growth, etc. Their relations to each other. Classification. Systems of Analysis, Natural and Linnæan. Written Analysis of at least seventy-five species of native plants, by the Natural System.

ANATOMY AND PHYSIOLOGY. *Fifth Term.* General View of the Structure and Functions of the Human Body. Food and the Digestive Process. The Blood; its Chemical Composition and Vital Properties. Respiration and Nutrition. The Nervous System. The Laws of Hygiene.

ZOOLOGY. *Ninth Term.* Comparison and Description of individual Animals. Methods and principles of classification. Collection and preservation of specimens. Determination of genera. Comparative Anatomy, studied by dissections. Systematic observations upon the habits and development of animals. General laws of development and distribution.

TRAINING DEPARTMENT.

This Department went into operation in September, 1874, under the charge of Prof. THOMAS METCALF, who retired from the chair of Mathematics to assume this new duty. He now devotes his entire time to the pupil-teachers. His work includes two somewhat distinct fields :

1. Observation of the young teachers while they are in charge of their classes, followed by personal criticism, favorable or adverse, or by needful illustration of what is thought better.

2. Regular lessons before the whole class of pupil-teachers. These are intended to correct erroneous notions in regard to "grading," the use of text-books, the purposes of a recitation, etc.; also, to insure efficiency in the assignment of lessons and in general discipline, and discretion in the use of motives to study, to acquire good personal habits, and the like. At these regular class-meetings, the diaries of the teachers are also read and criticised, while the practical themes suggested by these daily records are freely and profitably discussed.

At a recent meeting of the Board, it was resolved, "That all persons, who, by a satisfactory examination before the Faculty, shall show themselves entitled to a "First-Grade Certificate," may be received into a class for a year's course, TO BE DEVOTED EXCLUSIVELY TO TRAINING; also, that those so working in the Training School shall be entitled to a certificate of attendance."

More fully to carry into effect the purposes of the foregoing resolution, and furnish yet ampler means of complete training for the position of teacher, the Board voted a liberal salary for a Principal of the Model Primary School, the chief part of whose labor will be given to assisting the Training-Teacher in observing the work done by the apprentices and especially in exemplifying the best methods of developing the younger minds.

By a vote of the Board passed at the last meeting, the Faculty will devote four weeks in August to the instruction of actual teachers. Probably a teachers' term will be had at the University; and some of the members of the Faculty may be sent to assist in similar work in other parts of the State. Notice of definite plans will be given hereafter, by means of circulars.

SCIENTIFIC DEPARTMENT.

STATE LABORATORY OF NATURAL HISTORY.

The recent re-organization of the Illinois Museum of Natural History in the University building, as a Biological Laboratory, and its elaborate furnishing and equipment for all kinds of botanical and zoological work, have greatly increased the resources of this department. The very unusual advantages now afforded here deserve the attention of all who wish either thorough general instruction in science or opportunities for special study of the Natural History of Illinois. The collections of the Laboratory now comprise about 150,000 specimens, and are growing at the rate of 10,000 specimens a year. Nearly all this material is named, arranged, catalogued and indexed, in the most convenient manner, and is entirely available for use.

SPECIAL STUDENTS.

Students desiring to give much or all of their time to the pursuit of special objects in the museum or laboratory will be received by PROF. FORBES, at a charge of \$3 a term for incidental expenses. Such special students will be permitted to elect their course, but will be expected to adhere to it when once laid down.

Several courses of study in Zoology and Botany have been laid down, sufficient to occupy all the time of an average term. To students completing one of these courses in a satisfactory manner, a certificate to that effect will be issued.

All specimens, books, microscopes, and field and laboratory appliances, needed for the prosecution of their work, except the common textbooks and ordinary collecting and dissecting instruments and hand magnifiers, will be furnished for their use; and such amount and kind of individual instruction and assistance will be afforded as each seems to require.

No student wishing to make a detailed study of any branch of the Natural History of Illinois need hesitate to come here with that design. If anything be found lacking for his purpose, the authorities of the Institution stand ready promptly to supply it.

LIBRARY.

The Library, although small, has been selected with reference to use in connection with the laboratory collections, and answers its purpose well. It is increased as rapidly as the necessities of the work require.

CLASS ROOMS.

The Dissecting Room will accommodate fifty or sixty students. It is furnished with dissecting tables, stools, trays, sinks and washing conveniences, and is well fitted in every way for either general or special work.

The Chemical Laboratory will accommodate forty students, and is fully furnished with apparatus for practical work in analytical chemistry.

Further particulars concerning this department may be had upon application to the Director of the Laboratory, Prof. S. A. FORBES.

ADMISSIONS.

This Institution is intended for the training of young persons, of both sexes, for teachers in the schools of Illinois.

Students seeking admission to the University should make application to the School Superintendent of the county in which they reside. They are required—

(1.) To be, if males, not less than 17, and if females, not less than 16, years of age ;

(2.) To produce a certificate of good moral character, signed by some responsible person;

(3.) To sign a declaration of their intention to devote themselves to school teaching in this State, as follows :

“I hereby solemnly declare, that my only purpose in attending the Normal University is to fit myself for teaching in the schools of Illinois, and that I will carry out this pledge in good faith; and I do further pledge myself to report to the President of the University, semi-annually, where I am and what I am doing, for three years after graduating at said Institution.”

(4.) To pass a satisfactory examination, before the proper officer, (County School Superintendent,) in Reading, Spelling, Writing, Arithmetic, Geography, and the Elements of English Grammar.

Extract from the Normal University Act.

SEC. 7. Each County within the State shall be entitled to gratuitous instruction for one pupil in said Normal University, and each Representative District shall be entitled to gratuitous instruction for a number of pupils equal to the number of representatives in said district, to be chosen in the following manner : The School Superintendent in such county shall receive and register the names of all applicants for admission to said Normal University, and shall present the same to the County Court, or, in counties acting under township organizations, to the Board of Supervisors; which said County Court or Board of Supervisors, as the case may be, shall, together with the School Superintendent, examine the applicants so presented, in such manner as the Board of Education may direct, and from the number of such as shall be found to possess the requisite qualifications, such pupils shall be selected by lot; and in representative districts composed of more than one county, the School Superintendent and County Judge, or the Chairman of the Board of Supervisors in

counties acting under township organizations, as the case may be, of the several counties composing such representative district, shall meet at the Clerk's office of the County Court of the oldest county, and from the applicants so presented to the County Court or Board of Supervisors of the several counties represented, and found to possess the requisite qualifications, shall select, by lot, the number of pupils to which said district is entitled. The Board of Education shall have discretionary power, if any candidate does not sign and file with the Secretary of the Board a declaration that he or she will teach in the public schools within this State, in case that engagement can be secured by reasonable efforts, to require such candidate to provide for the payment of such fees for tuition as the Board may prescribe.

[AMENDED, February, 1861.]

SEC. 4. Each County in this State shall hereafter be entitled to gratuitous instruction for two pupils in said University, to be selected as provided in Section 7 of the Act to which this is an amendment.

If any County or Representative District neglect to make an appointment, the President of the University is, by a Resolution adopted by the Board of Education, authorized to fill the vacancy by appointing some person of proper age and qualification. Every such person must pass, before the Faculty, an examination similar to that required before the County Superintendent in other cases.

Suggested Form of Certificate.

I hereby certify that I am well acquainted with.....
and know him [or her] to be a person of good moral character.

In case the School Superintendent is not able to make the above certificate himself, something like the following endorsement should be appended by the School Superintendent :

I am well acquainted with.....who signs the above certificate, and believe him to be an entirely trustworthy man; and, so far as I know and believe, the above named applicant is a person of good moral character.

MODEL-SCHOOL DEPARTMENT.

THE MODEL DEPARTMENT was established in order that there might be a school exhibiting the best methods of teaching, discipline, and classification, which the Normal students should visit, and in which they should take part as instructors. It is intended that the course of study in its several Grades shall embrace all that belongs to a thorough education, from the elements up to a preparation either for college or for business.

This Department is divided into three Grades—the High, Grammar, and Primary Schools. Each of these is under the direct charge of an accomplished and efficient Principal, who is assisted in part by permanent teachers, and in part by the pupil-teachers from the Normal School. The work of the latter is subjected to careful supervision and guidance.

The Classical Course is thorough, and is more extended than that of some colleges. Our young men enter Harvard and Yale without conditions.

The accompanying plans of study will give a general idea of the subjects to be pursued in the several Grades, and the time allotted to each. It will be observed that two distinct courses are arranged for the High School; one to prepare students for colleges, and the other for general business. The two, however, are made to blend whenever practicable.

The only requisites for admission are, a good character, and a tuition fee of thirty dollars per year in the High School, twenty-five in the Grammar School, and twelve in the Primary School. Pupils, on being examined, are classed according to their attainments.

Boys and girls from abroad may be confidently intrusted to the care of the Principals; and, besides the monthly report of Scholarship and Department at school, which is to be sent to all parents, there will be included, if desired, a careful statement of each pupil's general deportment, and of the manner of spending leisure hours.

COURSE OF STUDY FOR

Illinois State Model School.—High-School Grade.

	FIRST TERM.		SECOND TERM.		THIRD TERM.	
	GENERAL COURSE.	CLASSICAL COURSE.	GENERAL COURSE.	CLASSICAL COURSE.	GENERAL COURSE.	CLASSICAL COURSE.
FIRST YEAR.	*Arithmetic, *English Grammar, Latin or French.	*Arithmetic, English Grammar, Latin.	*Algebra, English Grammar, Latin or French.	*Algebra, English Grammar, Latin.	*Algebra, *Rhetoric, Latin or French.	*Algebra, *Rhetoric, Latin.
SECOND YEAR.	*Geometry, *Physiology, Latin or French.	*Geometry, Greek, Latin.	*Geom'y & Trigon'y, *Phys'l Geography, Latin or French.	*Geom'y & Trigon'y, Greek, Latin.	*Botany, *Ancient History, Latin or French.	Greek History, Greek, Latin.
THIRD YEAR.	*Nat'l Philosophy, *History, Latin or German.	Roman History, Greek, Latin.	*Astronomy, *English Literature, Latin or German.	*English Literature, Greek, Latin.	*Book-Keeping, *Criticism, Latin or German.	*Criticism, Greek, Latin.
FOURTH YEAR.	*Mental Philosophy, History of Civilization, Latin or German.	*Physiology, Greek, Latin.	*Const'n of U. S. & Ill. *Chemistry, Latin or German.	*Chemistry, Greek, Latin.	Reviews, Latin or German.	Reviews, Greek, Latin.

*For Syllabus of this work, see Normal Course.

COURSE OF STUDY.

LATIN.

FIRST YEAR. *First Term.* English Method of Pronunciation. Etymology. NOUNS—Inflection; Gender by Signification and Termination; Irregular Inflection. ADJECTIVES—Inflection; Irregular Inflection; Comparison; Adjectives in *ei, ilis* and *ius*; Irregular Comparison; Defective Comparison. Numerals. PRONOUNS—Inflection; Use. VERBS. Definitions; Principal and Historical Tenses; Inflection; Deponent Verbs; Periphrastic Conjugation; Formation of Perfect and Supine Stems; Irregular Verbs; Defective Verbs; Impersonal Verbs. Review.

Second Term. Syntax by Sections. NOUNS—Rules and Principal Remarks; Translations from the Reader to illustrate each rule. ADJECTIVES. PRONOUNS. VERBS—Sequence of Tenses; Use of the Subjunctive; *Oratio Obliqua*; Use of the Infinitive. Gerund. Supine. Participles. Translation of Fables and Anecdotes. Review.

Third Term. Cæsar. The Helvetian War (first twenty-nine sections), with special reference to the use of Modes and Tenses. Short history of Cæsar's life. Review.

SECOND YEAR. *First Term.* Cæsar. Finish first book and read fifteen sections of the second book, giving special care to the use of Gerunds, Gerundives and Supines. Latin Prose Composition; ten lessons. Review.

Second Term. Cæsar. Finish second book and read third and fourth books. General drill in Construction. Latin Prose Composition; ten lessons. Review.

Third Term. Sallust's Catiline. Brief history of the life of Sallust; also of Catiline. Latin Prose Composition; ten lessons. Review.

THIRD YEAR. *First Term.* Cicero. Manilian Law. History of the life of Cicero. Latin Prose Composition; ten lessons. Review.

Second Term. Cicero. Four orations against Catiline. Roman method of Pronunciation. Latin Prose Composition; ten lessons. Review.

Third Term. Cicero. Four Orations. Roman method of Pronunciation practiced. Latin Prose Composition; ten lessons. Review.

FOURTH YEAR. *First Term.* Virgil. First book of the *Æneid*. Life of Virgil. Rules for Quantity. Versification. Scanning. Mythology. Latin Prose Composition; ten lessons. Review.

Second Term. Virgil. Second, third and fourth books. Latin Prose Composition; ten lessons. Review.

Third Term. Virgil. Fifth and sixth books, and all of the Eclogues. Latin Prose Composition; ten lessons. Review. Students fitting for Harvard College will be required to read one more oration of Cicero, and 4,000 lines of Ovid.

GREEK.

First Term. ALPHABET—Sounds of Vowels; Diphthongs; Consonants; Breathings; Elision; Final Consonants; Movable Consonants; Pure Vowels and Syllables. Quantity. Accent. Inflection. NOUNS—First Declension; Second Declension. Adjectives of the First and Second Declensions. *Contract* Nouns. Attic Second Declension; Third Declension; Stems ending in a Labial or Palatal; Stems ending in a Lingual Mute; Stems ending in a Liquid; Syncopated Stems; Stems ending in *s*; Stems ending in close Vowels; Stems ending in a Diphthong. ADJECTIVES—Third Declension; Regular and Irregular Comparison; Defective and Irregular Comparison. PRONOUNS—Personal; Possessive; Intensive; Demonstrative; Relative; Interrogative; Reciprocal; and Reflexive. Translations of Greek to English and English to Greek, from Reader, every day, to illustrate each lesson. Review.

Second Term. VERBS—Voices; Modes; Tenses; Stems and Roots; Tense-Systems; Tense-Signs; Mode-Signs; Connecting Vowels and Endings; Inflection of Present System; Inflection of Future and First Aorist System; First Perfect System; Aorist and Future Passive Systems; Participles; Second Aorist and Second Perfect Systems; *Contract* Verbs; Principal parts of Pure Verbs; Mute Verbs; Liquid Verbs and reasons for all changes; Verbs in *mi*; Irregular Verbs. Translation, from Reader, of Greek to English and English to Greek, to illustrate each lesson. Review.

Third Term. Translation of short sentences from the Anabasis, giving special care to Inflection and Principal parts of Verbs. Syntax of Nouns. Outline of Modes and Tenses of Verbs. Translation of four chapters of the first book of the Anabasis. Review.

SECOND YEAR. *First Term.* Anabasis. Finish reading first and second books. Greek Prose Composition; ten lessons. Review.

Second Term. Anabasis. Third and fourth books, with special care as to the use of Modes and Tenses. Greek Prose Composition; ten lessons. Review.

Third Term. Anabasis. Fifth, sixth and seventh books, or the seventh book of Herodotus. Greek Prose Composition; ten lessons. Review.

THIRD YEAR. *First Term.* Iliad: first book. Greek Prosody. Scanning. Greek Prose Composition; ten lessons. Review.

Second Term. Iliad. Second and third books, omitting Catalogue of Ships. Greek Prose Composition; ten lessons. Review.

Third Term. Greek Reviews.

ROMAN HISTORY.

From the foundation of Rome to the death of Commodus. "Dr. Smith's History" (smaller edition). Geography of all countries mentioned.

GRECIAN HISTORY.

From the earliest times to the death of Alexander the Great. "Dr. Smith's History" (smaller edition). Geography of all countries mentioned.

FRENCH.

FIRST YEAR. *First Term.* Magill's Grammar. Translations of Phrases and Simple Sentences. French Composition. Conversation.

Second Term. Irregular Verbs. Sauveur's *Causeries avec mes Eleves*. Translations. French Composition.

Third Term. Magill's French Reader. Syntax begun. French Composition. Conversation.

SECOND YEAR. *First Term.* Dialogues and Anecdotes. Syntax continued. French Composition. Conversation.

Second Term. Review of Verbs. Translations. French Composition. Conversation.

Third Term. French Classics.

ENGLISH.

FIRST YEAR. *First Term.* Language. What is it? Different ways of expressing thought or feeling. Idea. Thought. Word. Etymology. Parts of Speech. Special instruction given in the use of Irregular Verbs and Participles. Practical use of Words. Idiomatic use of Words.

Second Term. Syntax. Particular attention paid to complex and idiomatic constructions, and abridged propositions.

GRAMMAR-SCHOOL GRADE.

The Grammar Department is a school for those who wish to prepare for the Normal or High School, or for general business.

Young men and women, not fully prepared, who wish to enter the Normal Department, are enabled to do so by spending a term or two in the rigorous preparatory drill of the Grammar School; while, to those who are preparing for the High School, it offers the best academic training.

It is in direct charge of a Principal who does much of the teaching, and maintains the best of discipline. His assistant teachers are under the constant supervision of the Principal of the Training Department. Pupils often fail in their efforts to get a higher education, simply because their elementary instruction has been poor; hence, great care is taken that each one be well grounded in elementary knowledge.

Those who wish merely a common-school education will find the course comprehensive enough for all ordinary business purposes. Much pains is taken that pupils shall become good penmen, and that they acquire such ready knowledge of arithmetic that they will make good accountants. Those more advanced will have the opportunity of studying book-keeping, taught according to the most practical methods.

The grading is such that pupils may take the work which they are best fitted to do; and, during the second year, such as can do so are allowed to take any of the languages in the High School.

The moral influence of the school and town is good. Vicious boys who are outcasts from other schools will not find admittance here; nor are saloons or other places of evil resort allowed in the town.

FIRST YEAR.

FIRST TERM.

READING.—Much reading for ready pronunciation and recognition of words [Webster's Academic Dictionary].

SPELLING.—Oral and Written.

WRITING.

GEOGRAPHY.—Tracing and sketching of New England and Middle States. Descriptive Geography of same.

LANGUAGE LESSONS.—Composing.

ARITHMETIC. Long Division. *Review*, for accuracy and rapidity of work. Introduce some of the relations of Denominate Numbers.

SECOND TERM.

READING.—Meaning of words. Work of first term continued.

SPELLING.—Written and Oral.

WRITING.—Instruction in principles.

GEOGRAPHY.—Southern and Western States as before. Chief railroads of Illinois.

LANGUAGE LESSONS. Composing.

ARITHMETIC.—Common Fractions. Special drill in adding ledger columns; also full mastery of three-place decimals.

THIRD TERM.

READING.—5th Reader. Thought Analysis, with previous drill continued.

SPELLING.—Written and Oral.

GEOGRAPHY.—Territories. North America and South America.

LANGUAGE LESSONS.—Composing.

ARITHMETIC.—Decimal Fractions and Compound Numbers. Rapid Multiplication and Division of Simple Numbers.

SECOND YEAR.

FIRST TERM.

READING.—5th Reader completed. Thought Analysis. Study of expression.

SPELLING. Written and Oral.

GEOGRAPHY. Europe.

GRAMMAR.

ARITHMETIC.—Percentage, (Interest, Partial Payments, Discount, Profit and Loss, &c.) Oral Arithmetic.

SECOND TERM.

READING.—6th Reader. Critical study of thought and expression. Recitations.

SPELLING.—Written and Oral.

PENMANSHIP.

GEOGRAPHY.—Asia and Africa. Mathematical Geography.

GRAMMAR.

ARITHMETIC.—Ratio and Proportion. Analysis. The Roots.

BOOK-KEEPING.—Preparatory to. Counting money. Rapid computations, Making out Bills, Marking goods, &c. Oral Arithmetic.

THIRD TERM.

SPELLING.—Written and Oral.

GEOGRAPHY.—Review of the United States and Europe.

HISTORY.—Outline of American History.

ARITHMETIC.—Reviewed, Oral and Written.

BOOK-KEEPING or Elementary Algebra.

INTERMEDIATE GRADE.

FIRST TERM.

READING.—Intermediate or Fourth Reader. Study of the long and the short vowels; their mode of representation (Webster).

SPELLING.—Oral and Written, throughout the year; chiefly from reading-lessons.

LANGUAGE.—Hadley's Lessons, throughout the year.

GEOGRAPHY.—Guyot's Intermediate, throughout the year. (*a*) Clear conceptions; (*b*) neatness and promptness in reproducing these, whether in oral recitation or by sketches and maps, or by the two combined.

ARITHMETIC.—Subtraction; Multiplication by a two-place number; Short Division.

WRITING.—Daily practice.

SECOND TERM.

READING.—Intermediate Reader continued. Study of diphthongs and consonants. Elementary analysis.

ARITHMETIC.—Oral, combining the four processes. Also daily practice in slate work.

SPELLING.

LANGUAGE.

GEOGRAPHY.

WRITING.

THIRD TERM.

READING.—Intermediate Reader completed. Special attention to syllabic and elementary analysis of such words as are commonly mispronounced.

ARITHMETIC.—Oral and Written, chiefly on Fractions; the processes not to involve a divisor greater than 12. Review.

SPELLING.

LANGUAGE.

GEOGRAPHY.

WRITING.

PRIMARY GRADE.

FIRST YEAR.

READING.—Webb's Dissected Cards, or Sentence-Builder; First Reader.

1. Words presented as wholes.
2. Children led to form simple phrases and sentences, then to find the words and build the sentences.
3. Special attention given to distinctness of utterance and naturalness of expression.
4. After the 1st Term, Elementary Sounds and Comparison of Words presented so as to enable pupils to help themselves to the pronunciation of new words as quickly as possible. Plan: New words, as they occur in their reading lessons, classified and arranged in columns on the board—1st, according to the vowel elements; 2d, according to the consonant elements. Daily drill upon some portion of this table.

SPELLING.—I. Class Exercises:

1. By the use of dissected words, ch'n led to see that: *a*—Each written or printed word is made up of parts; *b*—these parts must be in a certain order. Thus the idea that spelling is the analysis of the written word.
2. Spell the words of a phrase or sentence [that which has been previously presented as a reading-lesson] in their consecutive order—not depending upon the teacher for pronunciation—thus cultivating the power of attention, the habit of self-reliance and the memory.

II.—Desk work, or Study. Each child provided with a box containing several alphabets [letters printed on bits of card] from which he constructs the sentence to be spelled.

WRITING.—I. Lessons upon the different kinds of lines—straight and curved—direction of straight lines, right and left curve—preparatory to presenting the principles of Writing.

II.—1. Each letter presented in all its forms:

I i P i

Ch'n name these forms. Trace with pointer the 1st, 2d and 4th forms; as they trace the "small *i* written," describe it according to its "principles," thus: "Right curve, straight slanting line, etc." So with the entire alphabet.

2. As soon as a number of letters has been presented sufficient to form a word, describe the word, thus learn to *join* the letters.
3. Daily practice in copying from the board on slates.

NUMBER.—I. Addition, Subtraction, Multiplication and Division of 2's as far as 12; 3's as far as 18. *a*—Original practical questions in application of each principle, a feature of every class-exercise throughout the year. *b*—Miscellaneous abstract combinations in the four processes, for rapid mental work. *c*—Instruction in regard to the signs given, as it becomes desirable to use them in forming tables. *d*—Develop the idea of the fractions $\frac{1}{2}$, $\frac{1}{4}$. Original practical questions illustrating their use.

II. Reading and writing numbers to 100; counting to 100 by 1's, by 2's [two series], by 3's [three series], and by 10's,

III. Learning the value of units and tens; ideas developed by means of objects; analyzing any number from 10 to 100, thus: "12 units are the same as 1 ten and 2 units; 1 ten and 2 units are the same as 12 units." The idea of "place" developed.

IV. Roman numerals to XXV, associated with the corresponding Arabic forms and written spelling of the name of each number.

LANGUAGE.—I. Recognition of all capitals, and names of all punctuation marks occurring in reading-lessons; such simple rules for the same as: 1. At the beginning of sentences. 2. Names of persons, places, etc. 3. I and O when standing alone. 1. Period at the end of sentences. 2. Question mark at the end of a question.

II. First step in composition: The name of an object mentioned, ch'n think about this object, set the type [from their boxes of letters] so as to express their thought.

Note.—Special care taken throughout all the work to lead the ch'n to express their thoughts with clearness, accuracy, and elegance.

DRAWING.—Constructive exercise: Colored card-board cut in various shapes to represent the various forms of rectilinear figures.

a—1st Term's work limited to forming combinations with the representatives of straight lines ("sticks").

b—After 1st Term, ch'n transfer their original designs from the desk to the slate.

SECOND YEAR.

READING.—I. Second Reader. Exercises planned to accomplish these purposes: a—Instant recognition and accurate pronunciation of the consecutive words of a paragraph. b—Exercise for voice-culture—expressing the thoughts naturally and in pleasing tones. c—Tr. read sentence or paragraph, ch'n express the thought in their own language, and describe the mental pictures. d—Phonics. Continuation of the plan of the First Year's work, until pupils are familiar with the names and representatives of the elementary sounds, and can give them readily and accurately as they occur in any words of their reading lessons. e—To educate the ch'n to communicate the thought gathered from the written page, in a confident, pleasing and accurate manner.

II. Individual readings. Selections made from books at home. a—To encourage reading at home and from various books. b—To give pleasing variety to the work. c—To educate ch'n to gather thoughts from listening, and to criticize—thus training the ear.

SPELLING.—I. Reading-lessons written upon slate, from memory when lessons are short, from dictation when lessons are long. Whether from memory or dictation, pupils held responsible in these written exercises for accurate reproduction of the text of the lesson, for punctuation, capitals, and all the points coming under the head of "Correct writing of English,"—margin, indentation, paragraphing, numbering, correct finishing of the right edge of the page (syllabication); neatness, accurate forming of each letter.

II. Second and Third Terms. Occasionally paragraphs dictated, which the pupils have had no opportunity for studying—to test their power to apply what they learn in the other work. Misspelled words of these paragraphs selected for special exercise.

III. Oral spelling to give drill upon special words, also practice in the study of syllabication—indicating the divisions of the word by suspension of voice between the parts.

WRITING.—I. Work continued according to the plan for First Year, until the alphabet is completed.

II. Primary Writing Book, used with lead-pencil. Instruction and drill upon correct positions.

NUMBER.—1. Addition, Subtraction, Multiplication and Division of 2's to 24; 3's to 36; 4's to 48; 5's to 60; 6's to 72. Abstract, miscellaneous combinations and original practical questions, as in First Year. 2. Notation to 1,000. 3. Written work in Add., Sub., Mul., and Div., involving only such numbers as correspond with their mental exercises. Fractions 1-4, 1-5, and 1-6. Plan the same as in the preceding year. Teach pupils to write dollars and cents. Roman numerals to 1,000. Plan the same as in First year.

LANGUAGE.—1. Develop the idea that words are signs of thought. 2. Written exercises corresponding to Prin. II under First Year's work. 3. Distinguish, recognize and construct simple sentences—telling, asking, commanding, exclaiming; change each into the other. 4. In the sentences which they construct, distinguish name-words and action-words. 5. Point II under Spelling, used as a Language exercise.

DRAWING.—Constructive exercises with papers cut to represent: *a*—Varieties of curvilinear forms; *b*—Combinations of rectilinear and curvilinear forms; *c*—Transfer to slate or drawing-books; *d*—Drawing from objects of simple outlines.

THIRD YEAR.

READING.—I. Third Reader. General plan of Second Year's work continued.

II. How to find words in the Dictionary; application of knowledge previously gained by the study of Phonics. Instruction given in regard to accent, and how to select, from among the definitions of a word, one appropriate to the word as used in the sentence.

III. To substitute appropriate synonyms in rapid reproduction of Reading Lessons.

WRITING.—Plan of Second Year's work continued during first term. As far as practicable, the written exercise in Reading, Spelling and Language—with pencil and paper. Third Term, instruction in the use of pen and ink.

NUMBER.—1. Review of Point 1 in Second Year's work. Addition, Subtraction, Multiplication and Division of 7's to 84; 8's to 96; 9's to 108; 10's to 120; 11's to 132; 12's to 144. Introduce these families in written work (the four processes) as fast as pupils gain facility in mental work. 2. Develop the idea, and teach definition and representation, of 1-7, 1-8, etc., to 1-12. Original practical problems, containing these fractions; changing units to sevenths, to eighths, etc., and the reverse; changing units, halves, and fourths to eighths; thirds to sixths; tenths to fifths, halves, and units, etc. 3. Simple work in Addition and Subtraction of denominate numbers, using days and weeks, pints and quarts, inches and feet; parts of Tables of Federal Money, Time, Dry Measure and Long Measure; much drill in reading and writing dollars and cents, and using all the simple processes therewith.

LANGUAGE.—1. Uses of some of the more difficult punctuation marks; quotation marks. 2. Illustrate and define quality-words; modifying words (*how*-

words, *when*-words, *where*-words); connecting words; substitute-words; form compound sentences from simple sentences. *Note*: Constant drill in distinguishing, recognizing, and constructing sentences in application of these points as they are presented one after the other. 3. First, *thought*; afterwards, *expression*. Conversation between Tr. and pupils about some picture, object, or incident of the day, to lead ch'n to think, to talk, and to discern by what means they make their discoveries; afterwards, write upon the topic. Written work criticised.

DRAWING.—Drawing from objects of simple outline; shading; drawing from cards.

GEOGRAPHY.—First and Second Terms. General lessons in Form and Place have led to representation of plane surfaces (platform or table). Teach cardinal points. Draw maps of school-room; of the grounds. Study map of the county, tracing streams, roads, giving directions, judging distances. Take journeys. Just ideas of river, island, right bank, farm, meadow, forest, hill, city, etc. Third Term—Journeys continued, with definitions (Guyot's Introduction).

General Lessons.

Music: Form; Size; Plan; Human Body; Animals; Plants. (All continued through three years).

Manners and Morals.

I. Pupils trained to be polite, kind and generous; to be careful of their own and others' property; to regard the rights of others. Such is the intimate relation between the actions of the body and those of the mind; that it is the duty of the teacher to watch carefully the manners of his pupils, as an agency in teaching good morals.

II. Pupils trained to suitable positions of body, head, feet and hands, whether standing, sitting or walking. The control of the actions of the body is the first step toward the control of the actions of the mind. If all the movements of the schoolroom are prompt, orderly and graceful, the pupil will form habits which will be of the highest value to him through life.

III. Songs; maxims; selections from prose and poetry memorized by the school—such as will please ch'n and at the same time will impart healthful moral lessons and cultivate a refined taste.

ADDITIONAL INFORMATION.

Thorough DISCIPLINE will be enforced in every department of the University.

Experience has shown it to be necessary that a perfect understanding should exist between the President and those with whom the students board, in respect to the habits and conduct of students in their rooms.

BOARD, in good families, costs from \$3.00 to \$4.00 a week, exclusive of fuel, lights, and washing ; when the fuel and lights are furnished, the charge is a little more.

The expense of board is reduced about one-half by boarding in clubs, and by self-boarding. Rooms can be secured, at reasonable rent, in the village.

The following may be considered a near approximation to the necessary EXPENSES for one year, exclusive of pocket-money, apparel, traveling, and board in vacation :

Board, 36 weeks,	-	-	from \$72 00 to \$144 00
Washing,	-	-	“ 15 00 “ 25 00
Books and Stationery,	-	-	“ 10 00 “ 15 00
Total,	-	-	\$97 00 to \$184 00

TUITION is FREE in the Normal Department.

Students are advised to bring with them such books as they may have, but not to purchase others until they arrive at the University.

The APPARATUS is excellent in quality, and sufficiently ample for the ordinary purposes of illustration.

The University LIBRARY is choice in character, and contains 1,200 volumes of valuable standard books. Additions are made to it from time to time.

The DIPLOMA of the University is conferred upon all who creditably complete its full course of study.

A CERTIFICATE is granted for the successful completion of one year's work, and another for that of two years.

There are two LITERARY SOCIETIES, the Philadelphian and Wrightonian, each of which has a well-selected library.

The MUSEUM and LIBRARY formerly belonging to the Illinois Natural History Society are in the University building, and to these the Students of the University have access, under suitable restrictions.

ADVERTISEMENT.

The preceding pages show that the State Normal University offers excellent advantages to persons desiring to pursue any one of four distinct lines of study.

I. THE NORMAL SCHOOL.

The work of the Normal School is the central thought of the University,—it is for this that the University exists,—all the other departments were established to assist in doing this work. Nevertheless, the other departments will serve well the purpose of those wishing instruction in their several fields, even though they have no design to become teachers.

The sole purpose of the Normal School is to prepare teachers for the schools of the State. It will be seen that its pupils are instructed and drilled both in the things to be taught, and in the methods of teaching. The usual time necessary to complete a full course is three years; yet, if pupils can show by a thorough examination that they are fully prepared on any of the studies of the course, they will be excused from pursuing these studies. On the other hand, no student will be allowed to pass a study until he has accomplished a certain result, no matter how much time he may have given to it.

II. TRAINING DEPARTMENT.

This department includes the *professional* work of the Normal School, and all who graduate from the Normal School must take this full course. But, by the recent action of the Board of Education, any persons who are found to be prepared may take the professional study and practice alone, and receive a certificate for work successfully done. This offers to the teachers of the State an opportunity for strictly professional improvement, of which it is hoped many will avail themselves. See also page 32.

III. SCIENTIFIC DEPARTMENT.

Our facilities for the study of Botany, Zoology, Geology, Chemistry, and Mineralogy, are excellent; and we now offer them to such as desire to make these studies a *specialty*, at a very small cost.

IV. MODEL SCHOOL.

This school in its several departments offers great advantages for obtaining academic instruction of any grade below that of our best colleges; and it will be observed that the cost of tuition is less than in most schools of similar rank. Pupils completing the work of the High School are all allowed to graduate, and receive the formal diploma of the Institution.

CALENDAR FOR 1879-80.

THE SCHOOL YEAR of forty weeks is divided into three regular Terms, of twelve weeks each, and a Special Term in August *for teachers*.

The FIRST TERM begins on Monday, September 1st, and closes on Thursday, November 20th. Examination at the close of the term.

NO VACATION.

The SECOND TERM begins on Monday, November 24th. Annual Contest of the Literary Societies on Tuesday Evening, December 23d. RECESS from December 24th to January 4th, 1880, inclusive. Semi-annual meeting of the Board of Education on Wednesday, January 21, 1880. Term closes on Thursday, February 26th. Examination at the close of the Term.

VACATION OF ONE WEEK.

The THIRD TERM begins on Monday, March 8th, and closes on Thursday, May 27th. Examination during last week of the Term. CLASS-DAY, Senior Class, on Friday, May 21st. Annual Meeting of the Board of Education on Wednesday, May 26th. Meeting of Alumni, on Wednesday, May 26th. Commencement Exercises, on Thursday, May 27th.

VACATION OF NINE WEEKS.

TEACHERS' TERM begins on Monday, August 2d, and closes on Thursday, August 26th.

The SCHOOL YEAR of 1880-81 begins on Monday, August 30th.